## RECEIVED CENTRAL FAX CENTER

## **Claim Amendments**

SEP 0 6 2006

- 1. (Cancelled)
- 2. (Currently amended) A method comprising the steps of:

obtaining a measured fluid pressure near a fluid filter in an internal combustion engine;

The method of claim 1, wherein the value is determining a value based on engine speed, engine load, and fluid temperature;

comparing the measured fluid pressure to the value, yielding a compared pressure;

when the compared pressure exceeds an established value, indicating that a potential fluid filter problem is present.

- 3. (Currently amended) The method of claim [[1]]2, further comprising the step of activating at least one timer based on indication of the presence of a potential fluid filter problem.
- 4. (Currently amended) The method of claim [[1]]2, wherein the fluid is at least one of gasoline, diesel, and oil.
- 5. (Currently amended) The method of claim [[1]]2, wherein the measured fluid pressure is taken near an outlet of the filter.
- 6. (Currently amended) The method of claim [[1]]2, wherein the measured fluid pressure is taken near an inlet of the filter.
- 7. (Cancelled)

- 8. (Currently amended) The method of claim [[7]]10, wherein the measured fluid pressure is taken near an outlet of the filter.
- 9. (Currently amended) The method of claim [[7]]10, wherein the measured fluid pressure is taken near an inlet of the filter.
- 10. (Currently amended) A method comprising the steps of:

obtaining a measured fluid pressure near a filter in an internal combustion engine;

The method of claim 7, wherein the value is determining a value that is based on engine speed, engine load, and fluid temperature;

determining a difference between the value and the measured fluid pressure; and determining whether to indicate a warning condition for the filter based on the difference.

- 11. (Currently amended) The method of claim [[7]]10, further comprising the steps of comparing the difference to at least one predetermined value, and activating at least one timer based on the difference.
- 12. (Currently amended) The method of claim [[7]]10, further comprising the step of indicating the warning condition.
- 13. (Currently amended) The method of claim [[7]]10, further comprising the step of communicating the warning condition to a radio frequency transmitter for transmission to a remote location.
- 14. (Cancelled)

- 15. (Currently amended) The apparatus of claim [[14]]17, wherein the pressure sensor is located in the fluid near at least one of a discharge of the filter and an inlet of the filter.
- 16. (Currently amended) The apparatus of claim [[14]]17, further comprising a display for indicating the warning condition for the filter when the results of the comparison exceed an established value.
- 17. (Currently amended) An apparatus comprising:

a pressure sensor arranged and constructed to measure a pressure of a fluid near a filter for the fluid of an internal combustion engine, yielding a measured fluid pressure;

The apparatus of claim 14, wherein the value is based on an engine control module arranged and constructed to determine a value based on engine speed, engine load, and fluid temperature, and to compare the value to the measured fluid pressure, and based on results of the comparison, to indicate a warning condition for the filter.

- 18. (Currently amended) The apparatus of claim [[14]]17, further comprising a timer arranged to be activated based on the results of the comparison.
- 19. (Currently amended) The method of claim [[1]]2, wherein the potential fluid filter problem is at least one of an obstruction, a restriction, and clogging in the filter.
- 20. (Currently amended) The method of claim [[1]]2, wherein the potential fluid filter problem causes an imminent loss in engine performance.